

Product datasheet for AP52703PU-N

MRTFB (N-term) Rabbit Polyclonal Antibody

Product data:

OriGene Technologies, Inc.

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Product Type:Primary AntibodiesApplications:WBRecommended Dilution:ELISA: 1/1000. Western Blot: 1/100-1/500.Reactivity:Human, MouseHost:RabbitIsotype:IgClonality:PolyclonalImmunogen:KLH conjugated synthetic peptide between 82-112 amino acids from the N-terminal region	
Recommended DilutionELISA: 1/1000. Western Blot: 1/100-1/500.Reactivity:Human, MouseHost:RabbitIsotype:IgClonality:Polyclonal	
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Host:RabbitIsotype:IgClonality:Polyclonal	
Isotype:IgClonality:Polyclonal	
Clonality: Polyclonal	
Immunogen: KI H conjugated synthetic pentide between 82-112 amino acids from the N-terminal region	
human MKL2	of
Specificity: This antibody recognizes Human and Mouse MKL2 (N-term).	
Formulation:PBS containing 0.09% (W/V) Sodium Azide as preservativeState: Aff - PurifiedState: Liquid purified Ig fraction	
Concentration: lot specific	
Purification: Protein A column, followed by peptide affinity purification	
Conjugation: Unconjugated	
Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.Avoid repeated freezing and thawing.	
Stability: Shelf life: one year from despatch.	
Gene Name: MKL1/myocardin like 2	
Database Link: Entrez Gene 57496 Human Q9ULH7	
Background: MKL2 acts as a transcriptional coactivator of serum response factor (SRF). Required for skeletal myogenic differentiation.	
Synonyms: KIAA1243, MRTFB, MRTF-B	
Note: Molecular Weight: 118127 Da	

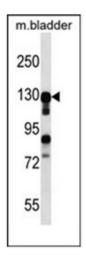


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Protein Families: Transcription Factors

Product images:



Western blot analysis of MKL2 Antibody (N-term) in mouse bladder tissue lysates (35ug/lane). This demonstrates the MKL2 antibody detected the MKL2 protein (arrow).

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